



June 10, 1998

Mr. Ron Elder
17 Cassens Ct.
Fenton, MO 63026

Re: 1419 E. Kearney - Wastewater Contribution Permit.

Dear Mr. Elder:

Please find the enclosed Wastewater Contribution Permit Application as well as a copy of Chapter 30, "Wastewater Regulations", of the Springfield City Code for the proposed groundwater remediation project at 1419 E. Kearney. In reviewing local discharge limitations, you should refer to Section 30-24 (b), Northwest Wastewater Treatment Plant Local Discharge Limitations, of Chapter 30.

Also, the following things will have to be completed before a discharge from this facility will be allowed:

- 1) A completed Wastewater Contribution Permit Application form. This Application will need to be signed by the property owner and returned to this office.
- 2) A copy of the Missouri Department of Natural Resource approved Corrective Action Plan for this site will need to be submitted to this office.
- 3) Submit construction plans to the City of Springfield Building Development Services Department for approval and to acquire the proper permits.
- 4) The flow from this operation will have to be measured.
- 5) A sample of the proposed discharge will have to be taken and analyzed to show that local limits will be met before permission to discharge will be given.

1419 E. Kearney

Initially your Wastewater Contribution Permit will be setup for monthly sampling and reporting. If there is no problem with the discharge in the first year of operation, then this requirement will be reduced to quarterly sampling and reporting. All results of samples taken for the Missouri Department of Natural Resources will be required to be submitted to this office.

If you have any questions, please feel free to call at 864-1488.

Yours Truly,

A handwritten signature in cursive script, appearing to read "Gene Pabst".

Gene Pabst

Pretreatment Inspector
Industrial Pretreatment Section.

cc: Mr. Bob Schaefer, P.E., Assistant Director of Public Works
Mr. Ed Malter, P.E., Superintendent of Sanitary Services
Mr. Randy Lyman, Pretreatment Coordinator
Mr. Gary Nelms, Assistant City Attorney

CITY OF SPRINGFIELD
INTER-OFFICE MEMORANDUM

DATE OF _____ FILE _____
SUBJECT _____
MENT _____

DATE April 21, 1982

RE: Kerr-McGee

4-13-82

At 8:15 P.M. I responded to a gasoline odor complaint at Sip-N-Flip at 1355 E. Kearney. Fire Marshall Gary Gourley had responded to this complaint and recorded an 80% L.E.L. in a floor drain at the Sip-N-Flip. At 9:00 P.M. I recorded 70%-80% of L.E.L. in M.H.'s number 32 and 54, wye map G-12. I observed gasoline on the surface of the flow in M.H. number 33 but not in number 74. I then contacted the night attendant at the Kerr-McGee station at 1419 E. Kearney and he was unaware of any spills, leaks, or problems. I then checked the access covers to the tanks and found standing gasoline in the ground and a sizeable leak on a line from the tank to the dispenser on the regular gasoline service. I told the night attendant and showed him the leak.

At 9:15 A.M., 4-14-82, I contacted Woody Pearson, Kerr-McGee station manager and asked if he had documented any losses of product. He indicated that he had recently stuck his tanks and no losses were indicated. I then showed him the leak and he said it looked like it could be a 20 gallon per day loss. He called Montgomery Metalcraft and they were to be there to begin repair and testing this morning.

At 2:00 P.M. 4-14-82 Woody Pearson said Montgomery Metalcraft had been there to assess the problem and indicated they would be there at 1:00 P.M. but had not showed up. The regular pumps were shut off and leakage had subsided.

On 4-15-82 Steve and I inspected the Kerr-McGee station and found the observed leak to be repaired. Montgomery and Mr. Pearson were not there at 3:30 P.M. It appeared that the lines and tanks had not been air tested.

On 4-16-82 Steve and I talked with Mr. Pearson and Montgomery Metalcraft had fixed the leak and air tested the tanks and lines and found no further leaks. I asked Mr. Pearson for a written report from Montgomery. He said they lost about 100 gallons of regular gasoline. The visual observations indicated a very small amount of gasoline in the sanitary sewer. We will continue to monitor the situation.

1419 E. KEARNEY

SIGNED J. Randall Lyman

CITY OF SPRINGFIELD
INTER-OFFICE MEMORANDUM

ATTENTION OF MEMO TO FILE _____

DATE March 15, 1977


DEPARTMENT _____

Re: Kerr-McGee Service Station
Gasoline in Sewer

I called Cunningham Equipment this morning to see why we had not received a letter concerning abatement of the leak at the above location. The secretary said that they had not been informed of the need to do so. I then informed her of the need to do so. She told me that we would receive the letter later this week.

1419 E. Kearney

SIGNED _____


John Witherspoon

March 15, 1977

City of Springfield
Water Pollution Control
Room 210, City Hall
830 Boonville
Springfield, Missouri

Reference
Deep Rock Service Station #6742
Kerr McGee Corporation
1419 E. Kearney
Springfield, Missouri

Dear Sir,

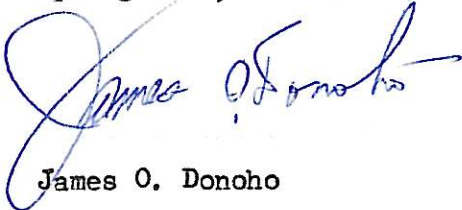
In regards to the gas leak at the above referenced service station.

Mr. Jerry Lawson of Kerr McGee Corporation called us and reported a gas leak in sewer line and ask us to repair as quickly as possible.

We set up product test on both product lines. Found that "Regular" product line would not hold pressure. We dug out line and found defective section in line.

We replaced defective section with new pipe and fittings, placed back into service, tested. After observation of two days we determined there wasn't any more leakage so we replaced concrete over the area.

Cunningham Equipment Corporation
1735 E. Trafficway
Springfield, Missouri 65802



James O. Donoho

CC Kerr McGee Corporation
Mr. Jerry Lawson
105 Southeast 45th Street
Oklahoma City, Oklahoma

1419 E. Kearney

CITY OF SPRINGFIELD
INTER-OFFICE MEMORANDUM

ATTENTION OF MEMO TO FILE

DATE March 1, 1977

DEPARTMENT _____

Re: Gasoline in sewer line at Fremont
and Kearney

This office received a call during the morning of March 1, 1977 from the manager of the Tastee-Freez concerning a gasoline odor in his restroom. Bob Corson and I responded and found a very strong gasoline odor in the sewer line behind the Kerr-McGee service station at the corner of Fremont & Kearney. The odor had vented back up the line to the east but was strongest in the manhole at Fremont & 24th. We immediately had the flusher purge the line into the main to the west. Following the flushing, Fire Marshal Jordan found no explosion hazard at the Tastee-Freez. We contacted the station manager, Ms. Barbara Wilson, and told her of the problem. We checked her records and noted discrepancies in the dip readings of the previous evening and the morning. We informed her that her service station was apparently responsible and explained the danger involved. After smelling the gasoline in the manhole at Fremont and 24th, she immediately called the regional office in Joplin and also contacted the home office in Oklahoma City. They told her that they would contact Cunningham Equipment Corporation and have them air-test the lines.

An air test was performed and a leak was discovered in the regular lines. However, Cunningham was unable to pinpoint the leak and advised Ms. Wilson to shut off the regular pumps. She did so.

At 7:30 P.M., I received a call from Harry Criswell informing me that a complaint had been received from the above location. Exactly how this report came in is not clearly understood. I responded and met two patrolmen at the service station. They were a bit surprised that I was already well-informed about the situation. They dispatched a fire marshal to the scene and Harry called the service center to dispatch the flusher. Harry then arrived at the station and we awaited the manager. In the meantime, the flusher came and I directed them where to flush. When I returned to the service station, Harry was speaking with the distraught manager. She again smelled the gasoline in the manhole, which Fire Marshal Biddle, who had arrived shortly after I returned, determined to be below explosion level after the flushing. We discussed the situation again with Ms. Wilson and informed her of her liability and needed response to E.P.A. once the cause of the leakage had been determined. I remained at the station until she dip-read the tank at 9:15 P.M. The reading was 46½".

I returned to the manhole at Fremont and 24th at 12:00 midnight and again smelled the gasoline. I called Harry and we decided to wait until morning to flush again.

I again returned to the station at 8:30 A.M., March 2, 1977, and found a strong gasoline odor in the sewer line. The flusher arrived only minutes later and flushed the line. Cunningham had not yet shown up. A dip reading showed no drop in the regular tank. It was still at 46½".

We returned to Kerr-McGee at 11:15 A.M. and found Cunningham there resuming the air testing. Ms Wilson informed us that the leak was apparently in a
SIGNED _____

1419 E. Kearney

CITY OF SPRINGFIELD
INTER-OFFICE MEMORANDUM

ATTENTION OF _____

DATE _____


DEPARTMENT _____

connection and not in the tank. We told her we would check back later.

Bob Corson and I returned at 3:00 P.M. and found that the leak had been discovered - a hole in the line coming vertically out of the tank. It was in the process of being repaired. We talked with the district manager who told us that he estimated that loss to be approximately 800 gallons.

We told him of the necessity of calling E.P.A. and reporting the spill. He said he would call them before tomorrow morning.

SIGNED _____


John T. Witherspoon, Water Pollution
Control Inspector II, S & E